



PTO/SB/08A (10-01)

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Substitute for form 1449A/PTO

Complete if Known

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	10/773,760
				Filing Date	February 6, 2004
				First Named Inventor	Nakagawa, et al.
				Art Unit	
				Examiner Name	
Sheet	1	of	1	Attorney Docket Number	NY-UNIUS 203.1-CIP-US

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
MS	AA	US-4,526,570	7/02/85	Nakagawa, et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
BA	JP-2002-36048		09/05/2000	Satellite Intelligence KK		
BB	JP-021017107					

*Applicant's unique citation designation number (optional). ²See attached Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 601.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
MS	CA	Journal of Southeast University, Vol. 26. November 1996	

Examiner Signature	/Mark Spisich/	Date Considered	08/18/2006
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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BA is a duplicate citation
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MS	BA	EP-1 174 055 B1	1/23/02	Nakagawa, et al.	

¹ Applicant's unique citation designation number (optional). ² See attached Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			
MS	AA	JP-6090824	✓ 4/5/94	Shiken:KK	
	AB	GB-2,135,19 ^{3A}	✓ 8/30/84	Shiken Ltd.	
✓	AC	JP-2000 236948 A	✓ 9/5/00	Satellite Intelligence	
✓	AD	WO-98 27891 A	✓ 7/2/88	Massholder Karl	
MS	AE	GB-2,317,555 A	✓ 4/1/98	Chiaphua Ind. Ltd.	

¹Applicant's unique citation designation number (optional). ²See attached Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 If possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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